U. S. Devertment of Agriculture
Bureau of Agricultural Economics
and

U. S. Department of Commerce 'Weather Bureau

Nebr. bept. of Agr. & Inspection Division of Agr. Statistics and

Agricultural Extension Service of Febr. College of Agr.

## MEBRASKA VEEKLY EATHER AND CROP REPORT

Released 8/3/48 Noon

Week Ending 8/2/48

WEATHER Seasonable temperatures provided. Moderate to heavy, and locally excessive rains fell over the central and eastern portions of the State, and light to moderate rains over the vestern portion. There was little wind, and humidity was generally high, particularly during the periods of warm weather.

CROPS Corn made marked improvement. The rain last Vednesday that covered most of the leading corn area and that received Menday should insure a splendid corn crop, and another rain or two this month should produce bumper yields. There were a few spots that were short of moisture up to Saturday, such as western Memaha, Johnson, Saline, Fillmore, southern Muckells, Franklin, Cheyenne and Morrill, but it appears most of this area was relieved by rainfall on Menday. Several of the counties are reporting record yield prospects or that the outlook was nover better. Reports on tasselling by Districts are as follows: Northwest, 58%; North Central, 60%; Northeast, 77%; Central, 76%; East Central, 91%; Southwest, 61%; South Central, 82%; Southeast, 76%; and the State average, 81%.

Yields of small grain crops, except barley, are holding up to yields reported last week and are exceeding earlier expectations. All except 6% of the winter wheat crop has been harvested, and this is mostly in northwestern areas. Weeds were causing some trouble in delayed combining of eats and barley.

Rains of the past week have greatly improved the prospects for alfalfa, forage crops and pasture. The reports indicate an ample supply of feed grain, hay and pasture, with very few exceptions. Reinfall up to Saturday was generally reported ample except in a few northwestern and a few southern counties. About 70% of the counties reported ample subsoil moisture, the balance reporting some shortage. Plowing for winter wheat is much further advanced than usual for this date. The recent rains are ideal for the seed bed and a favorable start for winter wheat this fall.

rains are ideal for the seed bed and a favorable start for winter wheat this fall.

LIVESTOCK The splendid rains of the past week have made a much more favorable outlook for livestock. Pastures have improved greatly and the outlook is much better for winter range in the sandhills, where the wild hay crop yield was reduced by the spring drouth. The present outlook for feed grains and livestock is excellent. (Issued by the Meather Bureau and the State and Federal Depts. of Agriculture.)

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK EVDING AUGUST 2, 1948.

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	4.40	Hastings	2.48	Broken Bow	2.54	Alliance	83
Auburn	1.24	Lincoln	1.88	Burwell	2.22	Chadron	•52
Beatrice	•84	Norfolk	2.39	Cambridge	1.50	Culbortson	.10
Columbus	3.05	Oaidale	2.59	Holdroge	1.40	Hayes Center	•32
Fairbury	•48	Onaha	3.22	North Loup	3.48	Kimball	.67
Fairmont	2.07	Red Cloud	.62	North Platte	3.05	Scottsbluff	.18
Falls City	•63	St. Paul	3.62	O'Neill	1.81	Sidney	•22
Fremont	1.76	Telcomah	1.48	Ravonna	2.00	ū	<u>-</u>
Grand Island	3.38	Wakofield	5.04	Valontine	•58		
Hartington	1.62	York	1.56				
Avorage this week			2.08		2.07		0.41
Total since April 1			13•44		11.91		10.89
Normal since April 1			14.71		10.41		

PRECIDENTION FOR THEM ENDING JULY 30, 18

1.21 1.51 1.60 1.18 3.70 1.71 1.80 1.80 1.71

HIGHEST AND LOVEST TEMPCHATURES (For 24 hrs. ending 6:30 a.m.)

	July 27th Max Min	28th Max Min	29th Max Ilin	30th Max Hin	31st Max Hin	August 1st Max Min	2nd Max Nin
NV Chadron	87 52	. 93 72	84 50	74 45	87 47	86 53	87 52
- Scottsbluff	88 59	93 70	79 58	81 48	86 51	88 59	89 54
Sidney	90 62	- 93 66	89 57	· 86 44	36 49	88 55	87 52
N-C Bursell	91 59	89 66	66	84	80 55	86	79
· Valontine	86 54	86 70	93 66	77. 51	82 59	85 5 <b>7</b>	<b>7</b> 4 58
Horfolk .	92 (4	85 65	96 67	89 56	<i>7</i> 9 57	88 50	78 59
$\mathtt{Sioux}\ \mathtt{City}$	90 61	- 86 61	95 69	89 57	79 55	<b>8</b> 3 5 <b>7</b>	78 60
Cen. Grand Island	92 63	89 70	97 69	90 54	82 61	88 61	80 58
E-C Lincoln	94 68	91 72	97 72	90 59	82 60	89 66	82 60
Oma ha	93 65	88 70	94 68	89 60	81 59	88 62	81 64
SW Hayes Center	94 63	88 62	97 65	87 53	85 57	91 57	85 63
North Platte	94 62	87 63	94 67	85 47	83 58	87 57	78 57

Penalty for Private Use to Avoid Payment of Postage, 300.